IN THE CLAIMS

1. (Currently amended) A material formed from a superabsorbent polymer and

fibers that is obtainable obtained by in situ polymerization of the superabsorbent polymer and

by pressing at not less than 60°C and not less than 3 bar, wherein an increase in thickness 60

days after compression is less than 100% based on the thickness directly after compression.

2. (Previously presented) The material of claim 1 obtainable by pressing at not less

than 70°C.

3. (Previously presented) The material of claim 1 obtainable by pressing at not less

than 80°C.

4. (Previously presented) The material of claim 1 obtainable by pressing at not less

than 5 bar.

5. (Previously presented) The material of claim 1 obtainable by pressing at not less

than 10 bar.

6. (Previously presented) The material of claim 1 that expands not less than 5-fold

in one dimension and by less than 20% in the other two dimensions on addition of water.

7. (Previously presented) A material formed from a superabsorbent polymer and

fibers that expands not less than 5-fold in one dimension and by less than 20% in the other

two dimensions on addition of water.

8. (Previously presented) The material of claim 1 that expands not less than 10-fold

in one dimension and by less than 10% in the other two dimensions on addition of water.

9. (Previously presented) The material of claim 1 that has a density in the range

from not less than 0.5 g/ccm to 1.2 g/ccm.

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10. (Previously presented) The material of claim 1 wherein a ratio of teabag to

retention in 0.9% NaCl solution is greater than 2.

11. (Previously presented) The material of claim 1 wherein retention in 0.9% NaCl

solution is greater than 3 g/ccm.

12. (Cancelled)

13. (Previously presented) The material of claim 1 wherein an FSEV after 60

seconds is at least double that of an uncompressed material.

14. (Previously presented) The material of claim 1 wherein an FSEV after 2 minutes

is at least 60% higher than that of an uncompressed material.

15. (Previously presented) The material of claim 1 wherein an EVUL after 60

seconds is at least double that of an uncompressed material.

16. (Previously presented) The material of claim 1 wherein an EVUL after 2

minutes is at least 60% higher than that of an uncompressed material.

17. (Previously presented) The material of claim 1 wherein an AAP (0.7 psi) in

0.9% NaCl solution is greater than 5 g/ccm.

18. (Previously presented) A laminate comprising a material of claim 1.

19. (Canceled)

20. (Canceled)

21. (Previously presented) A process for producing a compressed material

comprising a superabsorbent polymer, obtainable by in situ polymerization of the

superabsorbent polymer, and fiber by pressing at about 60°C and about 3 bar.

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22. (Previously presented) A method of absorbing water vapor comprising contacting the water vapor with a material of claim 1.

- 23. (Previously presented) A method of absorbing an aqueous fluid comprising contacting the aqueous fluid with a material of claim 1.
- 24. (Previously presented) The method of claim 23 wherein the aqueous fluid comprises a body fluid.